

Fig. 1



CENTRAL UNIT

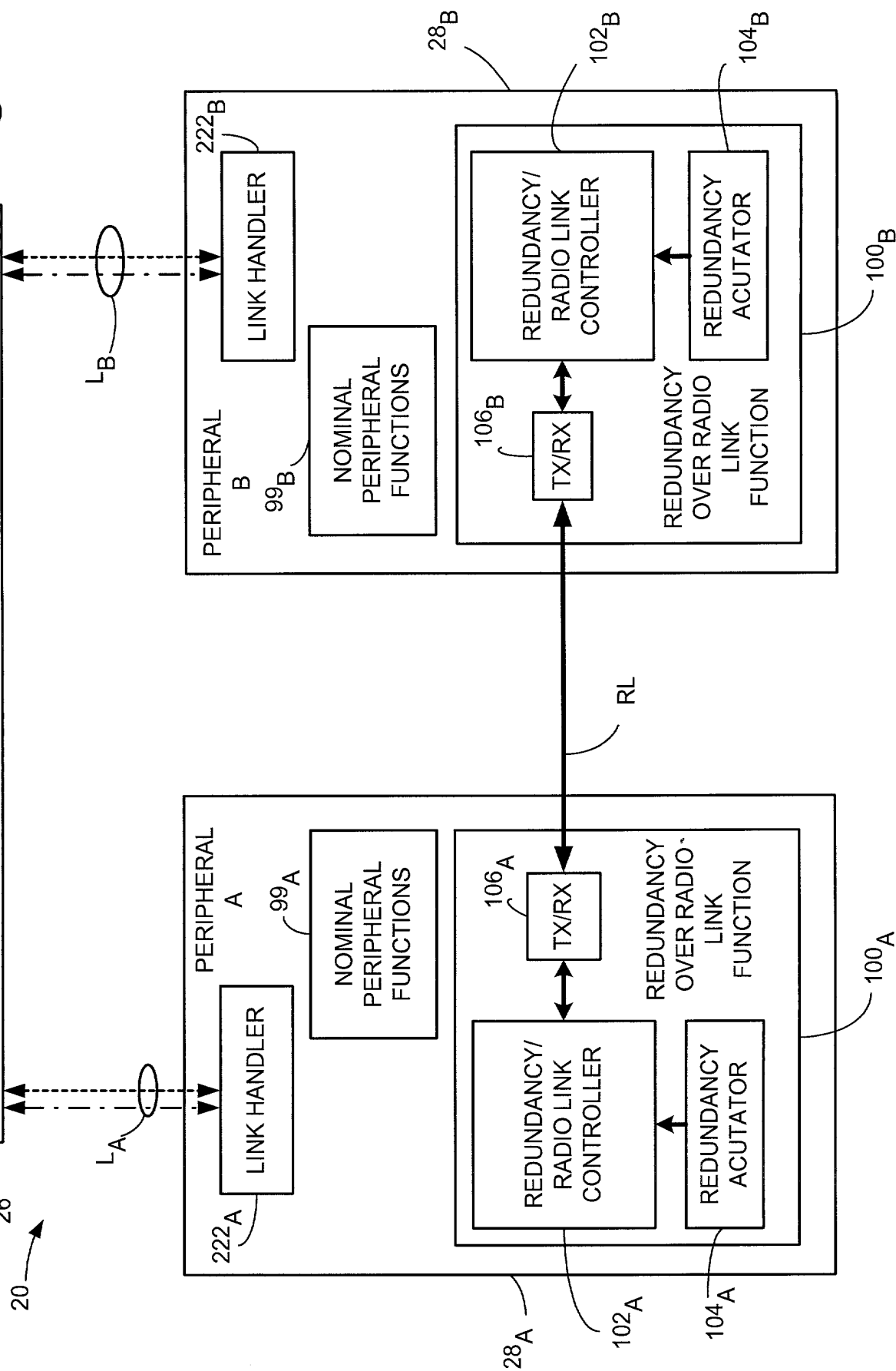




FIG. 1B is a block diagram of a system 20 for redundancy over radio link. The system 20 includes a central unit 26 and two peripherals, peripheral A 28A and peripheral B 28B. The central unit 26 includes a redundancy over radio link function 100C. Peripheral A 28A includes a link handler 222A, nominal peripheral functions 99A, a redundancy/radio link controller 102A, a redundancy over radio link function 104A, and a TX/RX 106A. Peripheral B 28B includes a link handler 222B, nominal peripheral functions 99B, a redundancy/radio link controller 102B, a redundancy over radio link function 104B, and a TX/RX 106B. The central unit 26 is connected to peripheral A 28A via a radio link LA and to peripheral B 28B via a radio link LB. The two peripherals 28A and 28B are connected to each other via a radio link RL.

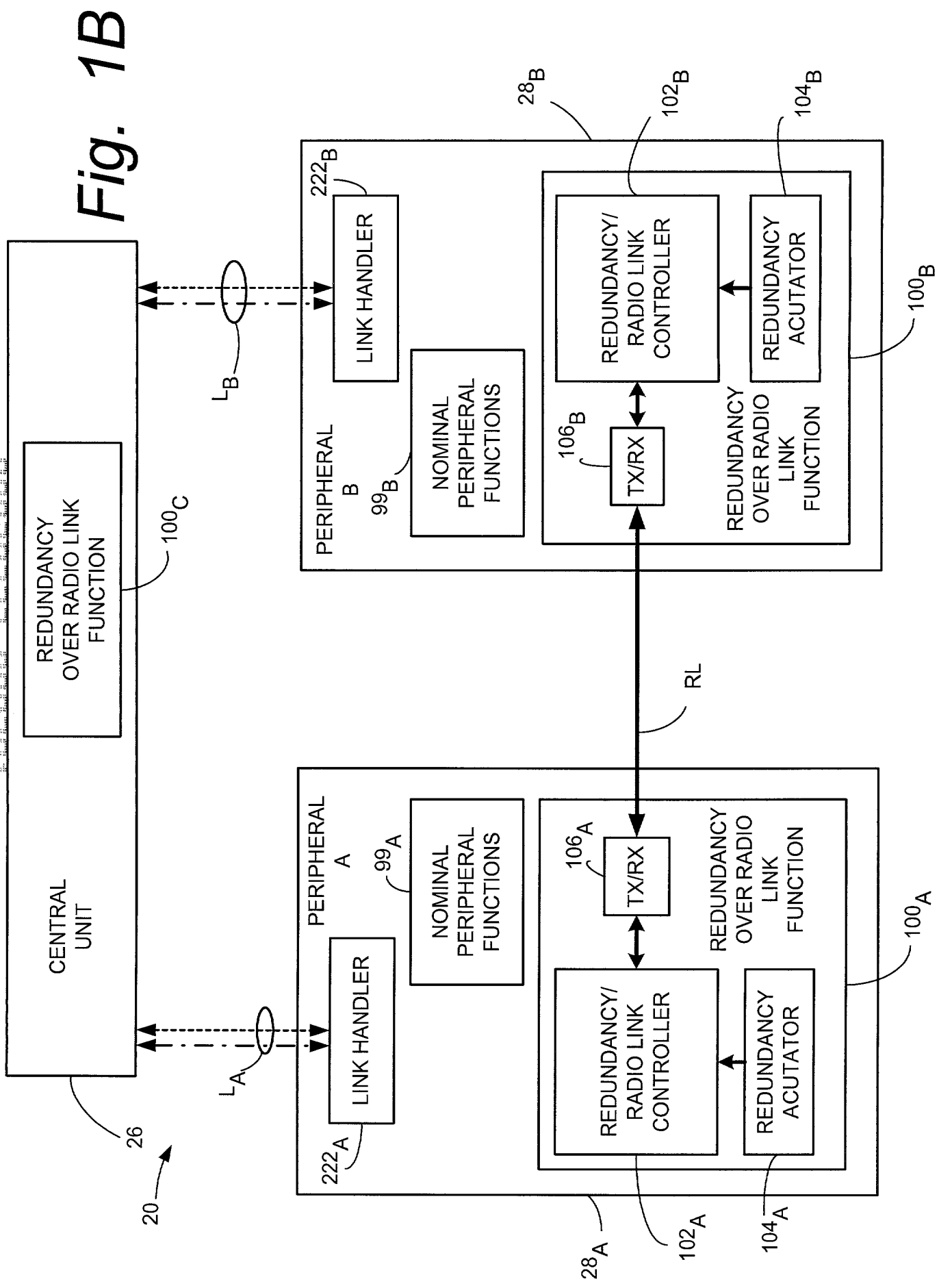


Fig. 1B



Fig. 2A

Fig. 2A

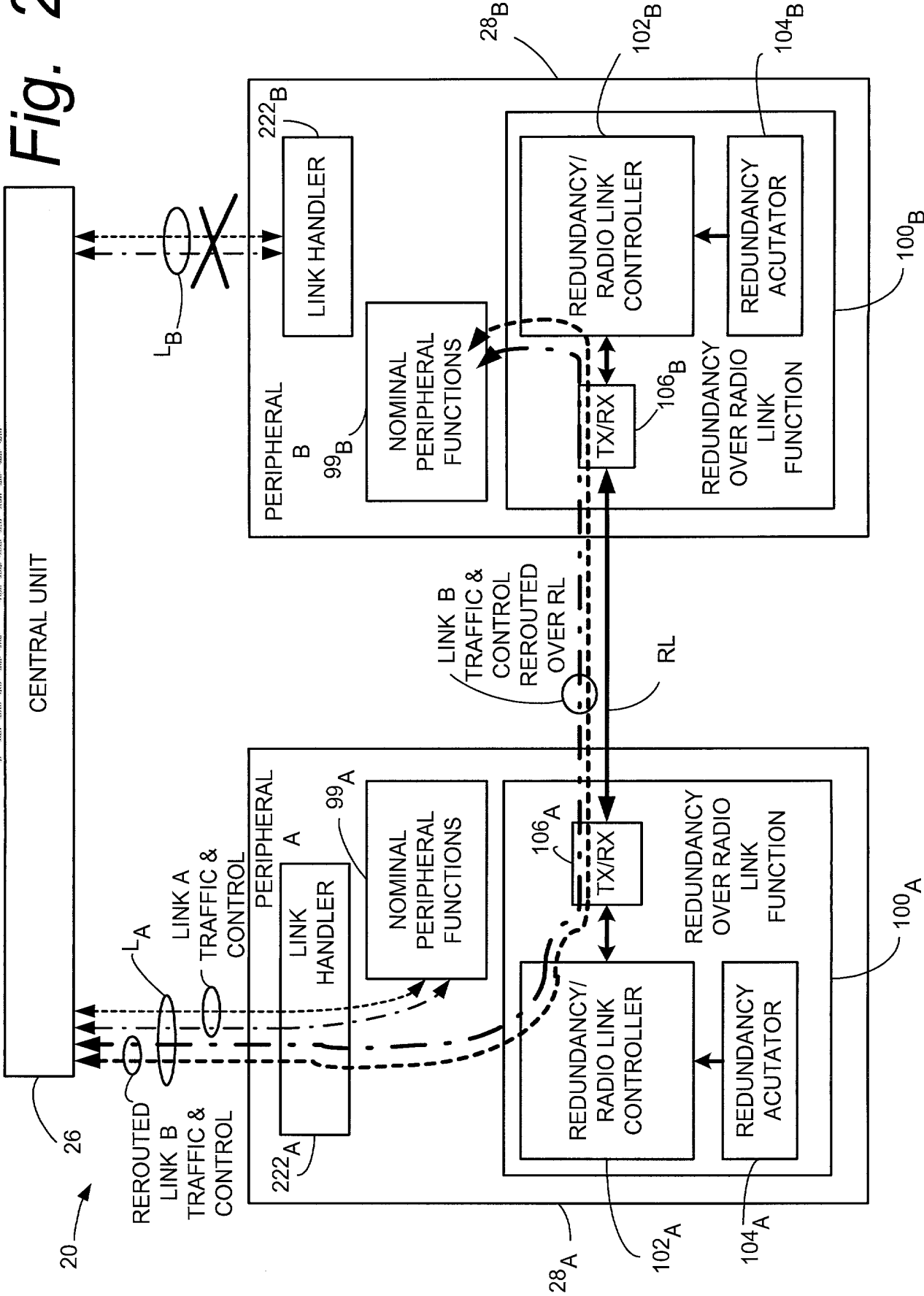
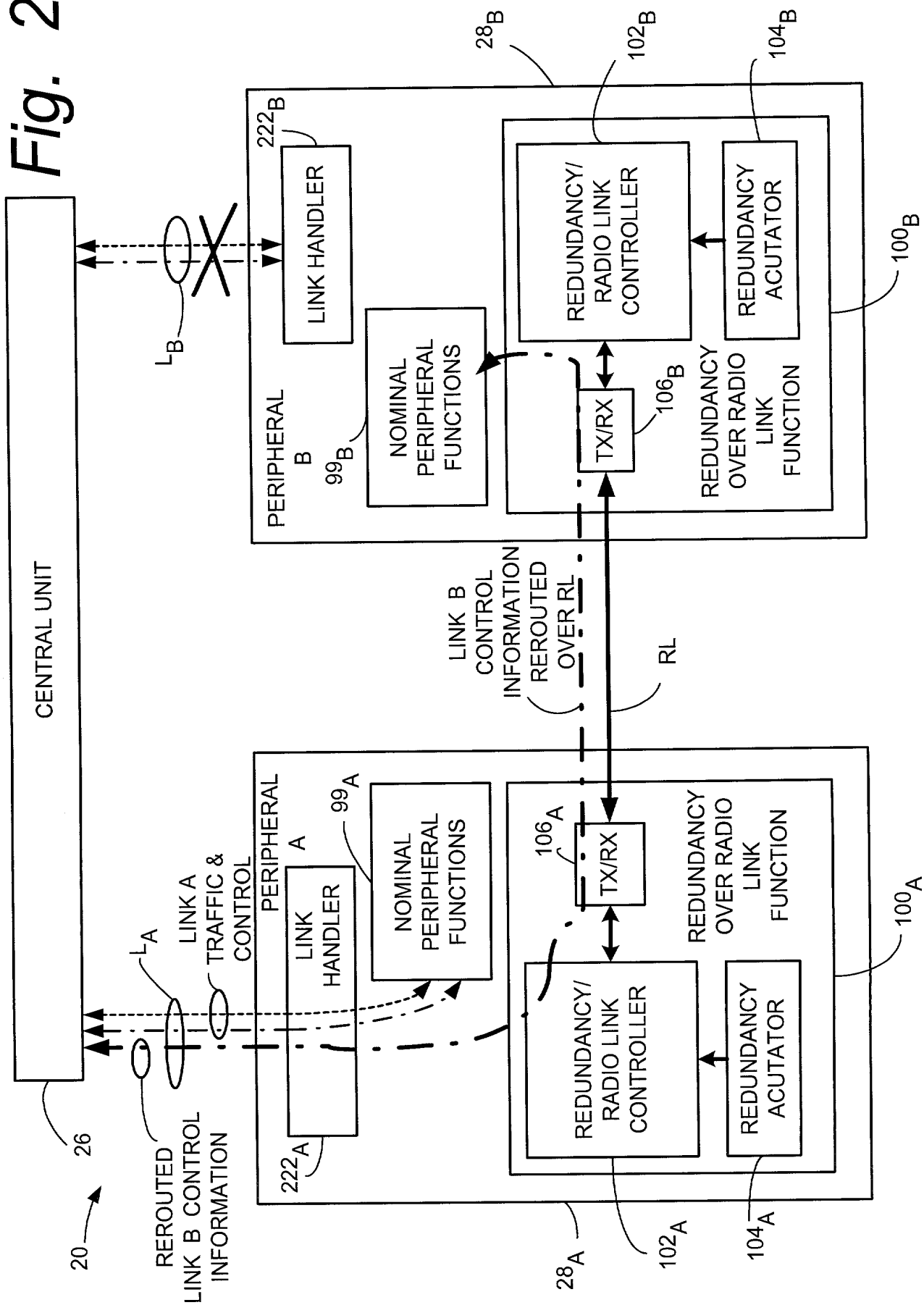




Fig. 2B





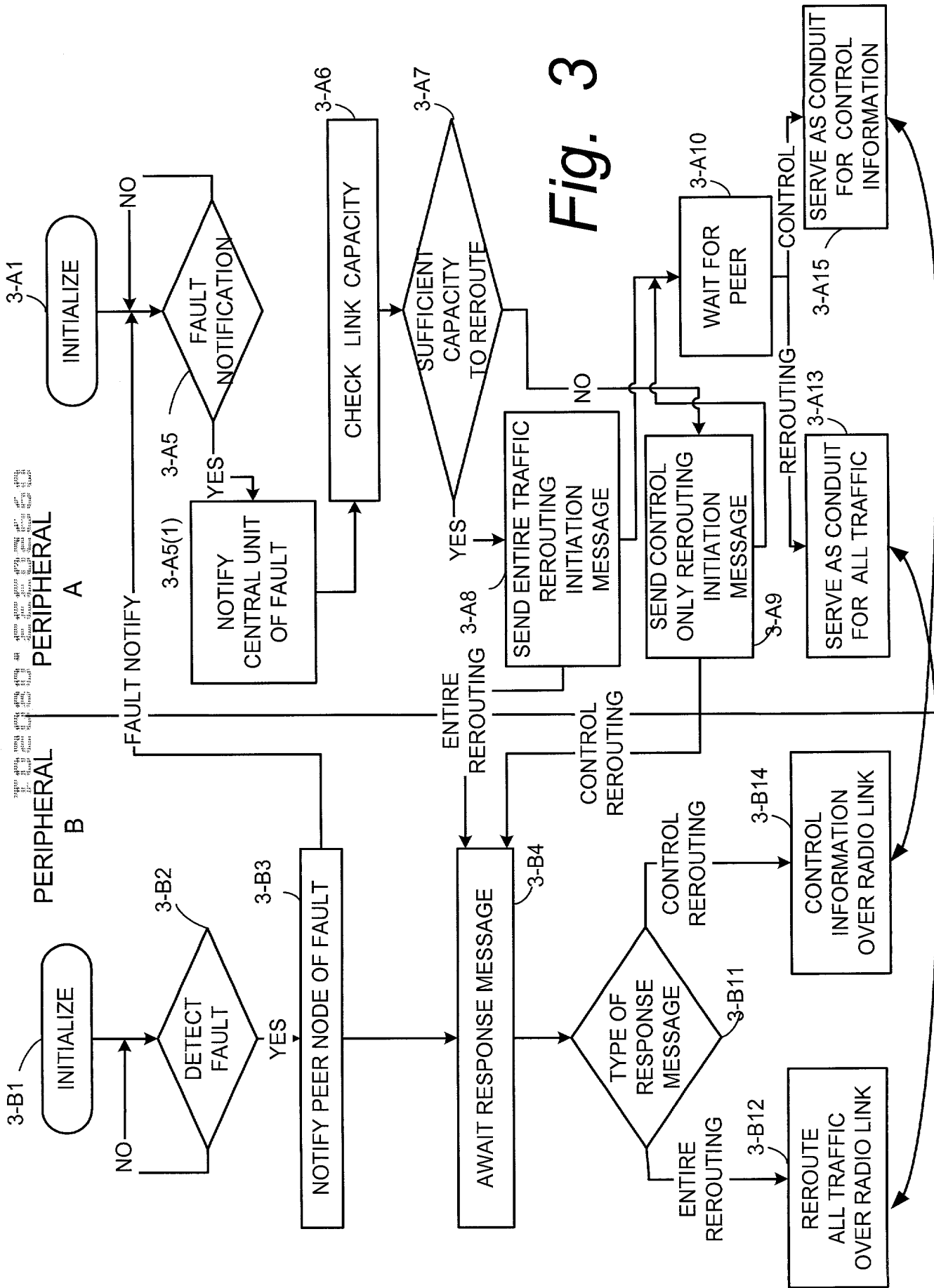
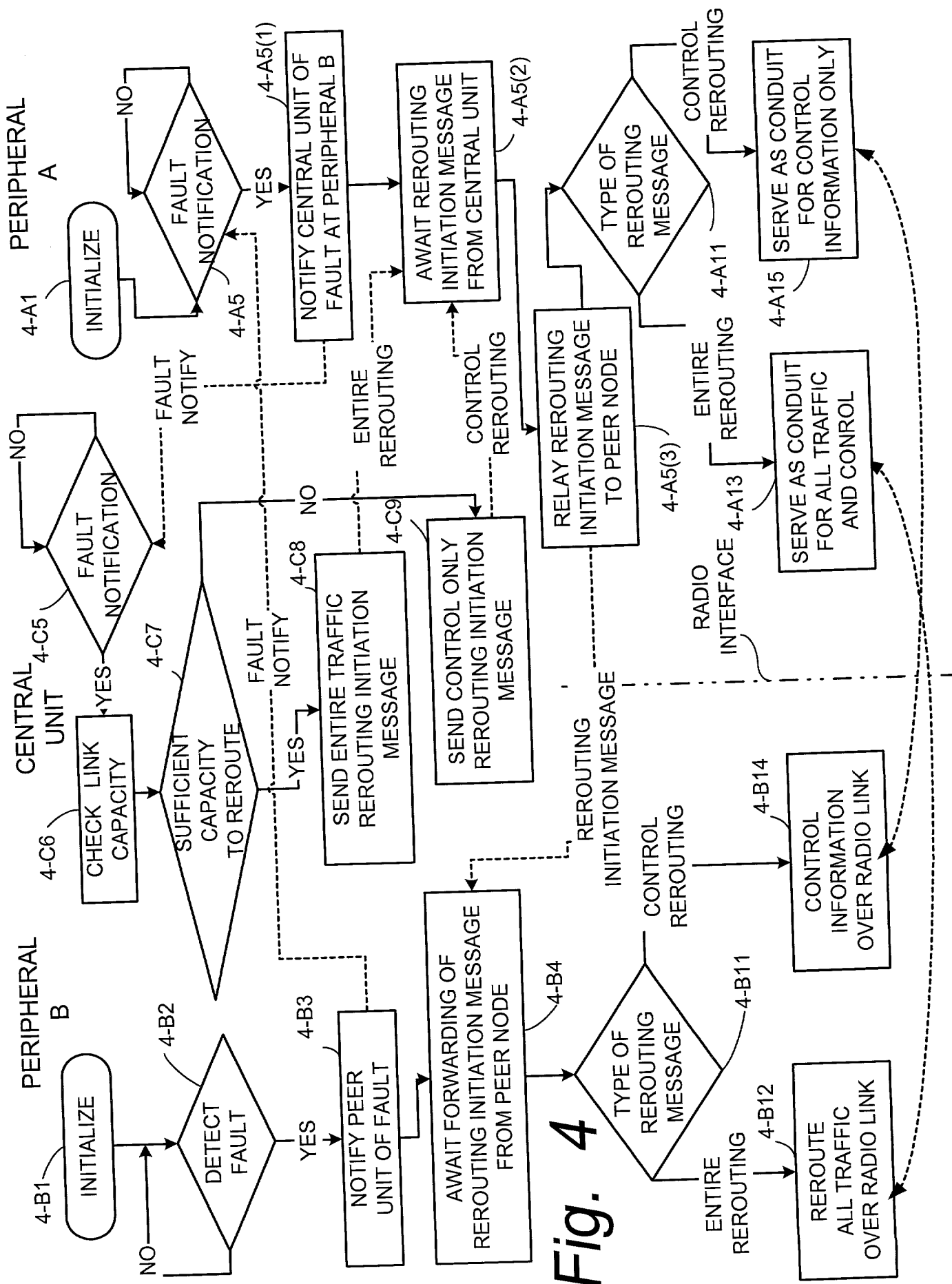


Fig. 3











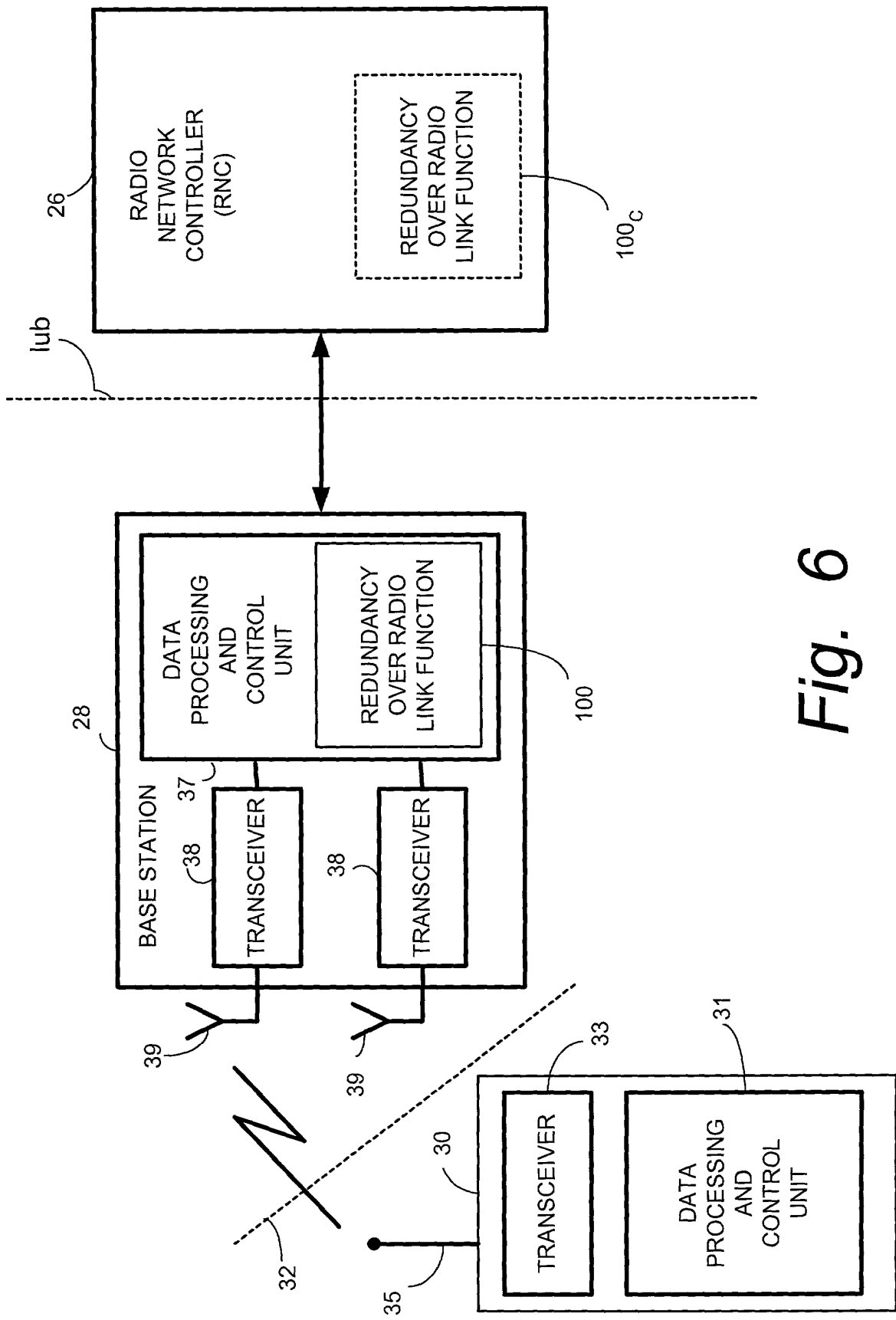


Fig. 6

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Fig. 7

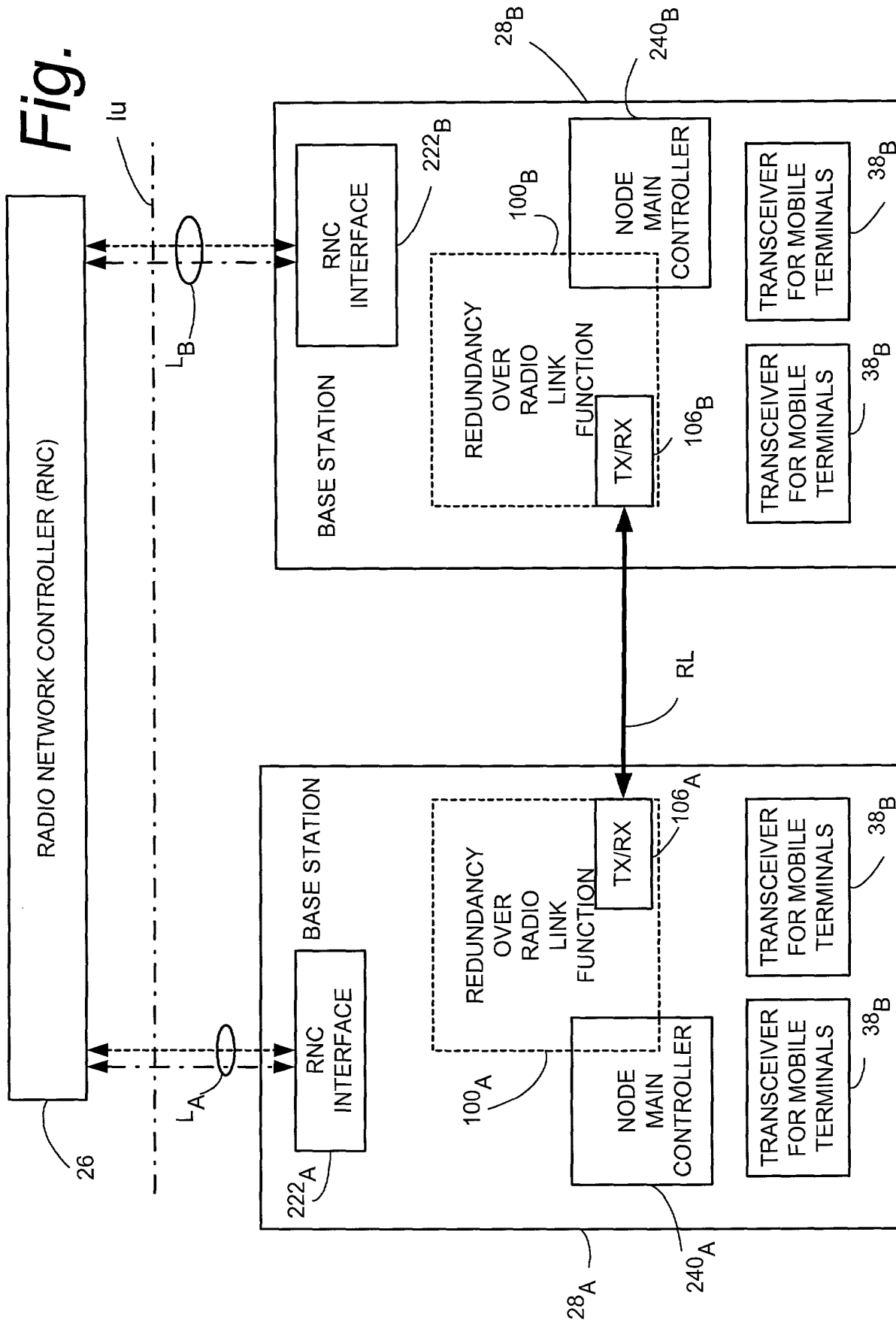




Fig. 8

